## Message

From: Davis, Eva [Davis.Eva@epa.gov]
Sent: 1/25/2017 10:15:53 PM

To: d'Almeida, Carolyn K. [dAlmeida.Carolyn@epa.gov]; Wayne Miller [Miller.Wayne@azdeq.gov]

Subject: RE: Joint Agency Reply to PMook letter 12 20 16 final with TBB's edits as of 1-20-2017 (002).docx

Attachments: ST12 Joint agency comment letter 1.20.17 Eva 2.docx

They supposedly modelled other wells, but I don't recall from the last call which wells they put pumps in. that's another thing I have to check on. See attached letter with added paragraph on temperature increases -

From: d'Almeida, Carolyn K.

Sent: Wednesday, January 25, 2017 3:52 PM

To: Davis, Eva <Davis.Eva@epa.gov>; Wayne Miller <Miller.Wayne@azdeq.gov>

Subject: RE: Joint Agency Reply to PMook letter 12 20 16 final with TBB's edits as of 1-20-2017 (002).docx

Oh goody. I just looked at it. Is it my imagination or have they added additional wells to the extraction network? I am glad you have someone who can look at this as I am just about out of funds for techlaw and cant add any more at the moment.

From: Davis, Eva

Sent: Wednesday, January 25, 2017 1:40 PM

**To:** d'Almeida, Carolyn K. <<u>dAlmeida.Carolyn@epa.gov</u>>; Wayne Miller <<u>Miller.Wayne@azdeq.gov</u>> **Subject:** RE: Joint Agency Reply to PMook letter 12 20 16 final with TBB's edits as of 1-20-2017 (002).docx

I was thinking about that as I did the other edits and will draft a paragraph or a couple lines anyway on it. Another issue now is this *Final* containment evaluation that we just got (note that they never sent us a draft to review and comment on) – there are some problems with it I think. But before I get into discussing that with you, I want to talk to one of my colleagues here who wrote the book on capture zone analysis -

From: d'Almeida, Carolyn K.

Sent: Wednesday, January 25, 2017 3:31 PM

To: Davis, Eva <Davis.Eva@epa.gov>; Wayne Miller <Miller.Wayne@azdeq.gov>

Subject: FW: Joint Agency Reply to PMook letter 12 20 16 final with TBB's edits as of 1-20-2017 (002).docx

Eva,

I agree with your edits, now that a nearly a month has passed since the letter was first drafted. If we make these changes, Maybe we should add a statement about the increasing perimeter well temperatures as indicative of advancing fluids. Can add to that paragraph discussing evidence of contaminant migration.

From: Davis, Eva

Sent: Wednesday, January 25, 2017 12:21 PM

**To:** Henning, Loren < Henning.Loren@epa.gov>; d'Almeida, Carolyn K. < dAlmeida.Carolyn@epa.gov>; Wayne Miller < Miller.Wayne@azdeq.gov>

Cc: Butler, Thomas < Butler. Thomas@epa.gov>

Subject: RE: Joint Agency Reply to PMook letter 12 20 16 final with TBB's edits as of 1-20-2017 (002).docx

A couple comments/suggestions -

From: Henning, Loren

Sent: Wednesday, January 25, 2017 1:12 PM

To: d'Almeida, Carolyn K. <dAlmeida.Carolyn@epa.gov>; Wayne Miller < Miller.Wayne@azdeq.gov>; Davis, Eva

<<u>Davis.Eva@epa.gov</u>>

Cc: Butler, Thomas < Butler. Thomas@epa.gov>

Subject: Joint Agency Reply to PMook letter 12 20 16 final with TBB's edits as of 1-20-2017 (002).docx